

642 - 547

REEL 43



APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Investigation of the Color Vision of 995 Subjects,
by G. N. Rauthan, 7 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 74, No 6, 1950,
pp 1073-1076.

Sci Museum/No 51/3312 - London

Sci-Misc

L:6

A. 9740

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Thresholds of Color Distinction, by G. N. Rautian,
8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCII,
No 5, 1953, pp 943-946.

CIA/PDD/X-1575

USSR

Scientific - Physics

21,996

CTS 66/Mar 1955

Effect of Light Background on Sharpness of Color Discrimination, by G. N. Rautian, V. P. Solov'eva, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCV,
No 3, 1954, pp 513-516.

CIA/FDD/X-1568

SSSR

Scientific - Physics

2/989

OTS 66/Mar 1955

Small Visual Fields in ~~ME~~ Colorimetry, 1968
by G. N. Rautian, V. I. Demkin, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXVI,
No 5, 14:9, pp 359-362.

CIA FDD/X-1311

Scientific - Physics
CTS/DEX

11,969

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Heber-Fechner's Law for Color-Sensitive Receptors of
the Eye, by G. N. Rautyan, 8 pp.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXIX, N. 1, 1951,
pp 65-66.

CIA/FDD/X-966

USSR

Scientific - Physics

CRS/DEX

3822

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Use of an Echelette at Large Diffraction Angles,
by V. T. Malyshov, S. G. Rautyan, 34pp.

Russia, per, Optika i Spektro, Vol VI, No 4,
1959, pp 550-555.

The Optical Society of
America

Sci.

Dec 59

101,794

On Measuring the Resolving Power of an
Optical Instrument, by S. G. Rautyan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol
CIX, No 4, Jul-Aug 1956, pp 743-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 4

51, 686

Sci - Phys
Aug 57

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Methods of Investigation the Breadth of Raman
Spectrum Lines, by P. A. Bazhulin, S. G. Reut~~yan~~,
A. I. Sokolovskaya, M. M. Sushchinskii 1 p.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XVIII, No 6, 1954, pp 678-679. CIA C 40664

Columbia Tech Tr

Scientific - Physics 31, 709 Feb 56 CTG/DEX

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Packing and Conditioning, by Pinto, Abrico;
Conditioning Clothing and Its Consequences,
by Renard; New Developments in the Subsistence,
by Girard; Accelerated Artificial Ageing, by
Kiger, The Service in Action, The Trailer Bakery
Oven Model 1953, by Raux; Stocking and Transport-
ing of Frozen Meat, by Texier; Distribution of
Wine in the Field, by Hays, 69 pp. (ID 975166),

FRENCH, per, Revue de l'Intendance Militaire,
Paris, No 32, 1954, pp 15-38; 41-67; 71-83;
110-112, 114-123, 126-147.

WEur - France
XXXXXX
Military

G-2, GSUSA G-4827 A-H

Jul 55 CTS

24872

The Development of Foraminifera During the Paleocene and Their Stratigraphic Significance, by D. M. Rauner-Chernousova, Ye. A. Reitlinger, 26 pp.

RUSSIAN, uper, Iz Ak Nauk, Ser Geol, No 11, 1957,
pp 103-124.

AB5 46L31R
RJ-1845

Sci
Dec 59
Vol 2, No 5

103,541

The Relationship Between Facies and Fusulinids and
the Periodicity of Their Development, by D. M.
Rauzer-Chernoussova, E. L. Kulik.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Geol,
No 6, 1949, pp 131-148.

Assoc Tech Sv RJ-244
\$28.00

Scientific - Geophysics
CTS 73/Oct 1955

27,486

RAUZIN, YA.

Metallurg, vol. 14, 15 figures, 2 tables, 5400 words;
1940.

Effect of initial structure on behavios of bearing steel
(1% C, 1.5% Cr) in hardening.

Brutcher, Trans. Order No. 966, 35.40

A. 9742

RAZIN, YA

(Moscow) Stal, vol. 1, No. 4, 2 figures, 2 tables,
3200 words; 1941.

Influence of initial structure on mechanical
properties of quenched 1% C, 1.5% Cr Bearing Steel.

Brutcher, Trans. Order No. 1216, \$4.00

A9743

Certain Anomalies of the Early Stage of Plastic Deformation, by Y. R. Rauzin.

RUSSIAN, per, Metal i Tern Obr Metallov, No 5,
1959, pp 23-29.

HB 4968

Sci - Min/Met

Jun 61

156830

Some properties of the Initial Stage of Plastic Deformation, II. The point at which the First Slip Lines Appear and the Distribution of their Directions, by Ya. R. Bazuin, 8 pp.

RUSSIAN, per, Miz Metal i Metallo, Vol VIII, No 2, 1959, pp 225-234.

PP

134,922

Sci

Dec 60

Some properties of the Initial Stage of Plastic Deformation, II. The point at which the First Slip Lines Appear and the Distribution of their Directions, by Ya. R. Rauzin, 8 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII,
No 2, 1959, pp 225-234.

PP 134,922

Scd

Dec 60

Grain Refinement on High-Temperature Heating,
by Ya. R. Rauzin.

RUSSIAN, per, Metallov, Obra Met, 1958.

*Henry Brutcher 4313
\$4.30

Sci - Min/Met
Oct 58

NCH-201 309

Field 13H

Rauzin, Y. R.

THE EFFECT OF ELECTROSLAG REMELTING ON THE
MECHANICAL AND OPERATING PROPERTIES OF ELEC-
TRIC BEARING STEEL, 1965, 12p (foreign text included)
Srefs. INC-Trans-65/66; NLL-M.5676.
Order from NLL as M.5676

Trans. of Stal (USSR) v24 n12 p1120-2 1964.

I. International Nickel Co.
(Mond) Ltd.,
London (England)

304063
A004000

Effect of Preceding Cold Working /and Annealing/
Upon Initial Stage of Plastic Deformation and
/Subsequent/ Recrystallization of Iron, by I.a. R.
Rauzin.

RUSSIAN, per, Metallurg i Obrabotka Metall, No 1,
1958, pp 39-42.

Brutcher Tr 4123
\$4.85

Sci - Phys, Min/Met

Jun 58

65,724

RAUZIN, Ya. R.
ZHELEZNYAKOV, Sh. R.

Magnetic Methods of Control of Annealed
Hypereutectoid Steel.

IZVODSKAYA LABORATORIYA, vol 14, 1948, No 7,
pp 817-823; 3100 words.

Brutcher No 2214, \$ 5.40 A. 9744

On the Problem of the Nature of the Double
Yield Point, by Ya. R. Rauzin, A. N. Mirza,
6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VII,
No 2, 1959, pp 259-264.

PP

Sci

Aug 60

124,372

Effect of Initial Grain Size in the Pearlite-Austenite Transformation, by N. I. Maslennikova, Ye. R. Rauzin,

RUSSIAN, per, Zhur Tekh Fiz, Vol XX, No 6, 1950,
pp 692-697.

Brutcher Trans No 2888

Scientific - Metallurgy, steel, pearlite, austenite,
transformation

A-7688

New Trends in the Development of Palatization,
by Alec Rava, 6 pp. UNCLASSIFIED

CZECH, per, Doprava, No 6, 1960.

519th MI Bn H-7342
ID 2149794

Sci - Med
Dec 60

17160716

A Comparative Study of Antibiotic-Killed and Formaldehyde-Killed Vaccines in the Production of Antibodies for the Bacterium Bucella, by Negri, R., and Ravaioli, L., 15 p.

ITALIAN, per, Rend Ist Super Sanita, Vol 15, 1952,
pp 188-194.

SIA Tr 3150

Sci

Jun 58

65, 452

A Comparative Study of Formaldehyde-Killed and Antibiotic-killed Vaccines Specific for *Vibrio comma*, by Negri, R., and Ravaglioli, L., 19 p.

ITALIAN, per, Rend Inst, Super, Sanita, Vol 14, 1951, pp 171-178.

SLA Tr 3142

Sci

Jun 58

64,983

Experimental Infection of Sheep With Coccidia Burneti,
by B. Babudieri, L. Ravaoli, 22 pp. UNCLASSIFIED

ITALIAN, per, Rend Ist Sup di Sanita, Vol XV,
1952, pp 195-214, CIN D 9074436.

NR

17,523

Scientific - Medicine

The Intradermoreaction in the Diagnosis of Q-fever
in the Guinea Pig, by B. Babudieri, L. Ravaglioli,
13 pp.

Full translation.

ITALIAN, par, Rendiconti dell'Istituto Superiore
di Sanita, Vol XIV, 1951, pp 532-539.

CIA/FDD/X-721

WE - Italy

Scientific - Medicine, Q-fever

Oct 52 CIS/DIX

A-421

(RG-6246)

RECENT TRENDS IN RUSSIAN GOVERNMENT COMPUTERIZATION
(COMPUTING EQUIPMENT), BY A. I. GOLISHIN,
U. S. CONSUL, 7 PP.

RUSSIAN, P.D., ADMINISTRATIVE, NO 1, 1982,
PP 3, 5.

197-709

SCI - ~~SECRET~~

JKH 62

197-709

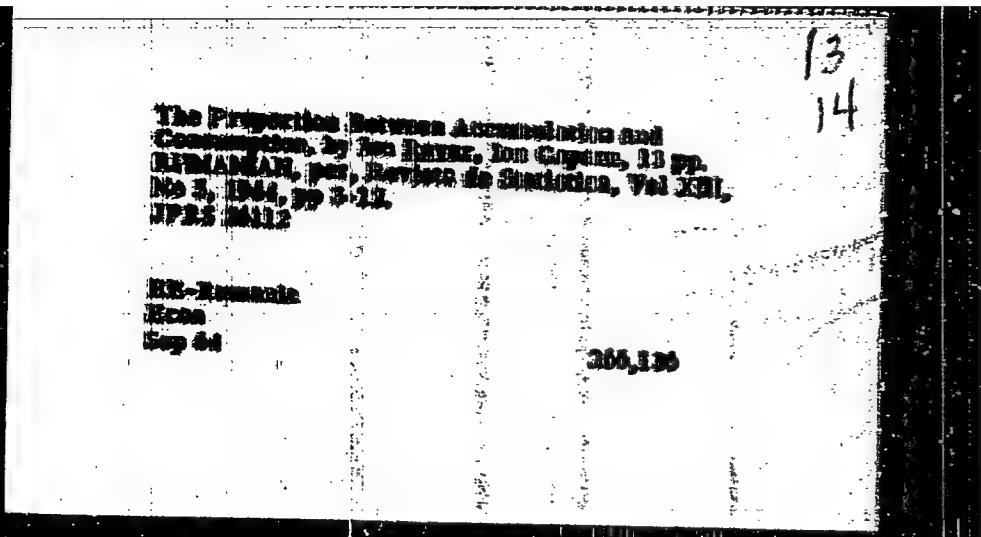
PROPORTIONS AND CORRELATIONS IN THE ECONOMIC
DEVELOPMENT OF RUMANIA, BY I. RAVAR, E.
GOLDSTEIN, 7 PP.

RUMANIAN, PER, REVISTA DE STATISTICA, VOL XI,
NO 8, 1962, PP 13-19.

JPRS 16266

EEUR - RUMANIA
ECON
NOV 62

219,735



Proprietary in the Development of Sectors
from the Point of View of Social Production, by Ion Gheorghe, 33 pp.
BIBLIOSTAR, (no. 2, Probleme Economici, No. 2,
1964, pp. 117-128).
JPRS 20001

EE-Russia
2000
Oct 64

200,573

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Achievements and Perspectives of the Romanian
Economy, by Ion Rautu, 37 pp.
ROMANIAN, per, *Foncite si Credite*, No 3,
1984, pp 51-63.
JPRS 25578

ME-Romania
2000
Aug 84

265,475

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

(NY-6440)

NATIONAL INCOME DURING THE PERIOD OF SOCIALIST
CONSTRUCTION, BY ION RAVAR, 19 PP.

RUMANIAN, PER, LUPTA DE CLASA, VOL XLII, NO 4,
1962, PP 15-27.

JPRS 14329

EEUR - RUMANIA
ECON
JUL 62

209,175

Creation and Utilization of the Social Product
and National Income, by I. Ravar, 25 pp.
ROMANIA, per, Probleme Economice, Vol XX,
No. 12, Bucharest, Dec 67, pp. 89-105.
JPRS 44,482

17

I. Ravar

EE(Rumania)
Economic
Feb 68

351,704

R-1976

(DC-1920)

The Development of the Petroleum Industry in the
Rumanian People's Republic, by Gh. Ravaș, 31 pp.

RUMANIAN, bk, Din Istoria Petrolului Românesc,
Chap X, Bucharest, 1958, pp 306-364.

US JPRS/DC-L-460

EUR - Romania

Econ - Petroleum Industry

66,904

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

The Properties of a Virus Pathogenic to Monkey,
Present in Certain Venereal Bubos of Man., by
C. Levaditi, P. Ravaut, P. Lepine, R. Schoen., 3 pp

FRENCH, per, Comptes Rendus, Soc de Biol., Paris,
Vol CVI, [pp 729-730, 1931]

Scientific - Biology

CTS/DEK

11,314

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

The Influence of the Cathodic Polarization on the
Stability of Tantalum in Hydrochloric Acid, by
Kh. L. Tasitlin, V. A. Strunkin, E. K. Ravanoyi.
4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2,
1960, pp 345-348.

CB

147,642

Sci

Apr 61

Economic Planning in Chemical Industry, by Ye.
Yankeva, A. Raydel', et. al., 6 pp.
RUSSIAN, np, Ekonomicheskaya Gazeta, No 40, 3 Oct
1964, p 6.
JPRS 27,349

USSR
Econ
Jan 65

271,504

Investigation of the Gas-Absorbing Power of
Undispersed Getters, by E. Lyubovskaya, A. Ravid, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, 1954, pp 1392-
1400.

ABC Tr 2625

Sci - Physics
Nov 56 ONS

40, 386

The People's Revolutionary Party of Mongolia-
Organizer and Leader of the National Forces of
the Mongolian People's Republic, by S. Ravidan,
5 pp.

RUSSIAN, par, Kommunist Vooruzhennikh Sil,
No 5, 1961, pp 80-83.

ACSI H-9682
ID 2174760

171, 663

ASIA - Mongolia

Pol

50
The Thermo-Dynamics of Certain BaSO₄ Reduction
Reactions, by A. A. Ravid¹, N. A. Novy.
RUSSIAN, per, Tr Leningrad Tech Inst in Leningrad,
Vol 61, pp 3-8.
NLL Ref: 5628.4F (12208)

A. A. RAVDEL

Sci-Chem
Aug 68

361.517

1
Intensification of Red Lead Production, by A. A. Ravel'ev, M. V. Ogarev, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 1, 1960, pp 70-75.

CB

Sci

Feb 61

140,547

The Mechanism of Emulsification, by L. Ya. Kremnev,
A. A. Ravidel, 14 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 1,
1954, pp 17-28.

Consultants Bureau

Dec 1954 CTS

Scientific - Chemistry

19,761

The Thermodynamic Characteristics of Nitric Acid,
by K. P. Mishchenko, A. A. ~~Kuznetsov~~ Ravdel, 2 pp.
UNCLASSIFIED.

RUSSIAN, per, Zhur Prik Zhim, Vol XXVI, No 3,
Mar 1953, pp 343-.

Consultants Bureau tr

Scientific - Chemistry

18,684

Sarkomycin and Its Analogs. Communication 4. Ways of Synthesizing Sarkomycin and Its Analogs, by M. M. Shemyakin, G. A. Revdel', E. S. ~~Chamay~~ Chaman, Yu. B. Shvetsov, E. I. Vinogradova, R. G. Vdovina, K. M. Ermolayev, E. M. Bamdas, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 12, 1959, pp 2177-2187.

CB

Sci
Oct 60

130,335

Sarkomycin and Its Analogs. Communication 5.
Synthesis of Racemic Sarkomycin, by M. M.
Shemyakin, G. A. Ravdel', E. S. Chaman,
Yu. B. Shvetsov, E. I. Vinogradova, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1959, pp 2188-2194.

CB

Sci
Oct 60

1301334

The Solution of a Gas Bubble in a Liquid, by
A. A. Ravid, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI,
No 7, 1953, pp 752-755.

Consultants Bureau
AeroTech Sci/IR-1501

Scientific - Chemistry

CTS/DMX

18,499

Static Method for Determination of the Vapor Pressure
of ... a Salution, by N. A. Kupina, A. A. Ravid,
3 pp.

RUSSIAN, per, Zhar Prik Khim, Vol XXX, No 9, 1957,
pp 1405-1407.

Consultants Bureau

Sci - Chem

Dec 58

77,739

Thermodynamic Characteristics of Nitric Acid,
by K. P. Misichenko, A. A. Ravdel. UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 3,
Mar 1953, pp 343-344.

ATIC F-TB-8347

Scientific - Chemistry
Aug CTS/DEK

17,785

Sarkomycin and its Analogs. I. Synthesis of
Dihydrosarkomycin and its Antipode, by M. N.
Shemyakin, L. A. Shchukina, E. I. Vinogradova,
M. N. Kolosov, R. G. Vdovina, M. G. Karapetyan,
V. Ya. Rodionov, G. A. Ravdel, Yu. B. Shvetsov,
E. M. Bandas, E. S. Chasan, K. M. Ermolayev,
E. P. Semkin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXVII, No 3,
1957, pp 742-748.

Consultants Bureau

Sci - Chem
Aug 58

6 9, 1.60

Synthesis of Peptides Containing α -Hydroxy- α -amino Acid Residues, by M. M. Shemyakin, G. A. Ravel and E. S. Chamm, 4 pp.

Pull tr

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol CVII,
No 5, p 706.

Consultants Bureau

Sci - Chemistry
Dec 26 1988

41, 517

Research in the Field of Amino Acids. V. The Condensation Reaction of Aldehydes and Ketones With Acylglycines, by S. I. Lurye, E. S. Chizman, G. A. Revdel, 6 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIII, No 8, 1953, pp 1392-1398.

Consultants Bureau

Scientific - Chemistry Doc 5b CMS/DMX

20,112

Studies on Aminoacids. II. Catalytic Reduction
of Esters of Oximido (isonitroso)-carboxylic Acids,
by S. I. Lurye, G. A. Rovdel, E. S. Chaman. 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 11,
1952, pp 2011-2013.

Consultants Bureau

Scientific - Chemistry

May CTS/DEX

12,210

The Synthesis of m-Amino(hydroxy)-phenyl- β -
(methylamino)-ethanols and the Catalytic Reduction
of m-Nitroacetophenone, by S.I. Sergievskaya and
G.A. Ravdel, 5 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 3,
USSR, Mar 1958, 496-502.

2
Consultants Bureau

Scientific - Chemistry

7507

Dec 53 CTS

Investigation of Transformations in Alloyed Permalloy,
by M. P. Raydel, Ya. A. Selisskiy, 7 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VII,
No 6, 1959, 885-892.

PP

Sci

Sep 60

127, 815

Transformations in Ternary Solid Solutions Based
on Ni_3Fe , by M. P. Raydel and Ya. P. Selisaty,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1,
1957, pp 319-321.

Consultants Bureau

Sci - Chem

Aug 56

70,943

Concerning The Limiting Dimensions of
Droplets in Emulsions, by A. A. Kavdel', L.
Ya. Kremnev, 11pp.
RUSSIAN, per, Doklady Akademii Nauk,
Vol 90, No 4, 1953, pp 599-602.
CIASTI TP-6-20170.

A. A. Kavdel'

34, 373

Sci - Chemistry
Mar 67

Electrical Resistivity of Ni₃Fe Alloys Containing
Molybdenum, by B. G. Livshitz, M. P. Ravdel'.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIII, No 6,
1953, pp 1033-1035.

MIT, Lincoln Lab

Sci - Chem

May 58

63.946

The Effect of the Purity of the Benzene on the
Synthesis and Oxidation of Cumene in the Production
of Phenol and Acetone, by V.G. Ravidin, G.I. Gagarina,
RUSSIAN, per, Novosti Neftyanoi i Gazonoi Tekhniki
Neftepererabotka i Neftekhimiya, No 10, 1962,
pp 43-45.

HTC 69-11055-07A

44

V.G. RAVDIN

Sci/Chem
July 69

387-283

45

The Effect of the Purity of the Benzene on the
Synthesis and Oxidation of Cumene in the Production
of Phenol and Acetone, by V. G. Ravidin, G. I. Gegardin.
RUSSIAN, per, Novosti Nauknye i Gospodarki Neftegaz. i Gidrokhimii.
Naftopromsvoboda i Neftegaz. No 10, 1962,
pp 43-45.
REC 69-11055007A

V. G. Ravidin

Sci/Chem
July 69

386,594

Obtaining Chlorine and Sodium Nitrate by the Action
of Nitric Acid on Chlorides, by B. B. Vasil'ev,
Y. A. Ravidin, 39 pp.

RUSSIAN, per, Zhur Khim Prom, Vol XIV, 1937, pp
pr 1136-1150.

SLA R-206

Sci

Jul 59

92, 357

SETEE

(NY-3222).

Finished Refractory Concrete Parts -- A New Branch
of the East German Refractories Industry, by E.
Kuntzsch, G. Rave, 5 pp.

GERMAN, per, Klaus Huette, Vol IV, No 9, Berlin,
1959, pp 623-625.

JPRS 2423

112,727

EEur - Germany
Econ - Metallurgy, Refractory Industry
Apr 60

Heterosis in Tobacco, by L. Rave, 21 pp.

GERMAN, per, Dar Zuchter, Vol VI, 1934,
pp 25-30.

SLA 58-851

Sci - Biology
Jun 59

88,845

Effects of Structure on Missile Control
Systems, by Giorgio Ravelli. ⁹⁷
ITALIAN, per, Missile, Vol 6, Aug 1964,
pp 139-152.
*NASA TT F-12,263

Giorgio Ravelli

Sci-Missile Tech
Apr 69

Question of Excretion in Rhabditides, by B. Raven,
J. H. Schuurzans Stekhoven, Jr., 4 pp

Vol CVI,
GERMAN, per, Zool Anz. No 206, 1934, pp 17-19

NIH

Scientific - Biology CTS/DEX

11,325

FOUR PROPELLER GRAPHS, tr. by F. A. Raven.
June 58 [6]p. STS-285 E; Bureau of Ships Translation
655E

Order from OTS or SLA \$1.10 59-16027

Trans. of 4 diagr. from unidentified German mono.,
Heldenheim, 13 Feb 35.

DESCRIPTORS: *Marine propellers, Hydrodynamics,
Thrust, Velocity.

59-16027

- I. Title: Graphs
- II. STS-285 E
- III. BuShips Trans-655E
- IV. Science Translation
Service, U. of Alabama,
University

(Mechanics--Hydrodynamics, TT, v. 9, no. 2)

10-16-62
Office of Technical Services

An Outline of Developmental Physiology, by P. Raven

DUTCH, bk.

Pergamon Press

Sci - Med

May 60

Studies of the Reactivity and Compressive Strength of Bituminous-Coal Cokes as Dependent on Coke Structure, by E. Terres, W. Raven.

GERMAN, per, Gas- und Wasserfach, Vol C,
No 39, 1959, pp 993-1001.

CSIERO 5123

Sci --Fuels

191, 688

Apr 62

Investigations on the Reactivity and
Compression Strength of Coke as a Function
of the Coke Structure, by E. Terres, W.
Raven.

GERMAN, per, Gas- und Wasserfach,
Vol C, No 39, 1959, pp 993-1001.

Broken Hill Prop Co Ltd
(CXL/T.662)

191,424

Sci - Min/Net
Apr 62

Cuttings and Grafts under Mist Sprey, by
K. Ravensberg, C. Doramen.
DUTCH, per, Jaarb Proefst Boomk Boskoop, 1957,
pp20-31
GB/224/Q.F. 3652 .. Price : 12s

K. RADENSBERG

Sci -
Jul 67 334,202

Cuttings and Grafts Under Mist Spray, by
C. Dorman, K. Ravensberg.
DUTCH, per, Jearb. Proefst. Doenstv. Boskroon,
1957, pp 20-31

K. RAVENSBURG

Sci -
Aug 67

335-962

DELBART, G.
RAVERY, M.

Contribution to the Study of Creep of Boron Steels.

COMPTEES RENDUS, vol 231, 1950, pp 1498-1500.

Bratcher No 2676, 8

17-9746

Determination to Within 3×10^{-10} Sec of the Instant of Emission of a Photon in the Visible Region, by Bernard Agrinier, Alain Ravivet.

FRENCH, per, Acad des Sciences, Comptes Rendus, Vol CCLXII, Feb 20, 1961, pp 1127-1128. 9203663

UCRL-Tr-577-L

Sci - Electr
Mar 63

226,517

Determination to Within 3×10^{-10} Sec of the
Instant of Emission of a Photon in the Visible
Region, by Bernard Agrinier, Alain Raviard.

FRENCH, per, Acad des Sciences, Comptes Rendus,
Vol CCLII, Feb 20, 1961, pp 1127-1128. 9203663

UCRL-Tr-877-L

Sci - Electr

Mar 63

226,517

Television Brings the Continents Closer to Each
Other, by Ravich.

RUSSIAN, np, Izvestiya, 30 Jun 1962.

FBIS Wire

USSR
Pol
16 Jul 62

Method for Automatic and Accelerated Testing of
Moisture Content in Solid Fuels, by
B. M. Ravich, 4 pp.

RUSSIAN, per, Izmeritel' Tekh, No 12, 1961,
pp 57-59.

ISA

Sci
Aug 62

208,019

Briguetting Iron Ores, by B. M. Ravich.

RUSSIAN, per, Metallurg, Vol V, Jun 1960,
pp 9-11.

BIBI 1955

Sci - Min/Met

May 61

148, 105

(FDD 25521)

Heat Production in Cellulose, by B. V. Ravich,
21 pp.

RUSSIAN, bimo per, Mikrobiol, Vol V, No 1, Moscow,
Jan/Feb 1936, pp 66-76

CIA/FDD/U-7541

USSR
Sci - Biology

29,634

Thermal Investigation of the Reaction in Preparing
Phenol-Formaldehyde Resins, by G. B. Ravich, 63
A. F. Frolova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XC, 1953,
pp 391-394.
AEC

Sci-Phys
Jul 65

A Study of the Polymorphism of Higher Monoacidic Triglycerides by Means of a Volume Microdilatometer With Automatic Recording by G. B. Ravich, B. N. Egorov, et al. 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3, 1963, pp 481-487.

CB

Sci

Apr 64

255,979

Ternary System Benzene-Nitrobenzene-m-Dinitrobenzene, by G. B. Ravich, O. F. Bogush, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 3, 1961, pp 716-~~822~~ 722.

CB

Sci.

May 62

195,172

40

Thermal Investigation of the Reaction in Preparing
Picenol-Formaldehyde Resins, by G. B. Ravich,
A. F. Prokof'ev, 6 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XC, 1953,
pp 301-304, 0230423.
ARC SC-t-65-743

293,004

Sci-Chem
Nov 68

G. B. Ravich

STUDY OF THE POLYMORPHISM OF TRINITROBENZENE, BY
G. B. RAVICH, O. F. BOGUSH, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL XLII, NO 4,
1962, PP 831-834.

CB

SCI - CHEM

212,215

OCT 62

Phase Conversion in Normal Paraffinic Hydrocarbons
With Long Chains, by N. A. Nechitailo, G. B. Ravich.

RUSSIAN, per, Uspekh Khim, Vol XXVI, No 6, 1957,
pp 640-658.

Tech and Com

Sci - Chem

Apr 58

62,238

Geological Structure of the Central Portion
of Queen Maud Land Mountains in Eastern
Antarctica (Preliminary Data), by
H. G. Ravich, S. S. Solov'yev.
RUSSIAN, bk, The Antarctica, 1963, pp 5-27.
NAV/MIC/TRAN-2670-63

53

M. G. Ravich

Sci-Bar 57
Jan 69

372,566

Investigation of the Polymorphism of N-Ethyl-
3,4-Dinitropyrrrole, by G. B. Ravich, B. N. Egorov,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 2,
1958, pp 250-.

CB

Sci - Chem
Oct 59

also NCH- 203597

109044

Second-Order Phase Transition in Sodium Nitrate, by
G. B. Ravich, B. N. Egorov, 4 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol V, No 16, 1960,
pp 2603-2611.

Cleaver- Hume Press

Sci

170, 072

Sep 61

Deetherification of Magnesium Bromide
Trietherate, by G. V. Ravich, I. F. Manucharova,
4 pp.

RUSSIAN, per, Zhur Strukturnoy Khim, Vol II,
No 4, 1961, pp 449-451.

CB

Sci
Jun 62

198,895

(NY-6825)

THE TODAY AND TOMORROW OF LONG DISTANCE
COMMUNICATION SERVICE, BY I. S. RAVICH,
14 PP.

RUSSIAN, PER, VESTNIK SVYAZI, NO 10,
1961.

JPRS 12057

SCI
FEB 61

180,635

(DC-4450)

Linemen in the Fight to Complete the Five-Year Plan
in Four Years, by I. S. Ravich, 7 pp.

RUSSIA, par, Vestnik Svyazi, No 2, 1948, pp 3, 4.

JPRS 6656

Sci

Feb 61

140,719

Experimental Study of the Antitumor Action of Certain Substances of Natural Origin, by Z. V. Ternol'yeva, I. V. Revich, S. M. Navashin, et al, 17 pp.

RUSSIAN, per, Antibiotiki, Vol VII, No 7,
pp 571-581.

JPRS 15278

Sci & Med

2/2, 751

Oct 62

The Effect of Biologically Active Substances
(Phagolysates) on Tumor Growth,
by I. V. Ravich, 6 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 6, 1959,
pp 44-48.

CB

165,470

Sci

Jul 61

On Queen Maud Land, by M. Ravich, 6 pp. UNCL
RUSSIAN, np, Trud, 27 Jun 1959, p 4. 65-43750

ATIC MCL-293/v

USSR

119,342

Geog

Jun 60

Ravich, M. B. and Zakharov, B. A.
CATALYTIC COMBUSTION ON REFRACtORY SUR-
FACES. [1961] Sp.
Order from OTS or SLA \$1.10

61-16821

Condensed trans. of [Akademiya Nauk SSSR].
Energeticheskii Institut. Izvestiya, 1940, v. 9,
p. 23-29.

DESCRIPTORS: *Refractory materials, Quartz,
Iron compounds, Nickel compounds, Chromium
compounds, Oxides, Combustion, Catalysis.

This work established that quartz packing accelerates
the combustion, especially at temperatures below
700° and that fire clay grog is more active than
quartz at temperatures higher than 700°, but at lower
temperatures the relationship is reversed. Oxides of
nickel and iron exert a higher promoting effect than
(Chemistry--Physical, TT, v. 8, no. 12) (over)

61-16821

I. Ravich, M. B.
II. Zakharov, B. A.

266333

Office of Technical Services

Catalytic Effect of oxides of Rare Elements on
Hydrogen Combustion, by M. B. Ravich.

FRENCH

USDA per
NC State College

Jun 59

151

Flameless Combustion, by N. B. Ravich,
BySSIAN, per, Vestnik Akademii SSSR, Vol XX,
Feb 1950, pp 35-47.
NLL RTS 3868
On Loan Only

N. B. Ravich

Sci-Prop & Fuels
Jul 67

330,616